

FILE 'CAPLUS, ANABSTR' ENTERED AT 08:25:32 ON 06 NOV 2003

L1 4659 S (DETECT? OR MEASUR? OR MONITOR? OR ANALYZ? OR DETERMIN?) (10A) PKA  
L2 5 S L1 AND (POLYANILIN? OR (POLY ANILIN?) OR PANI OR POLYTHIOPHEN \*  
L3 1241 S PKA (5A) (CHANGE? OR SHIFT?)  
L4 4 S L3 AND (POLYANILIN? OR (POLY ANILIN?) OR PANI OR POLYTHIOPHEN \*  
L5 2 S L4 NOT L2  
L6 1781 S PKA (10A) (CHANGE? OR SHIFT?)  
L7 4 S L6 AND (POLYANILIN? OR (POLY ANILIN?) OR PANI OR POLYTHIOPHE \*

see attached  
sheet

\* (POLYANILIN? OR (POLY ANILIN?) OR PANI OR POLYTHIOPHEN?  
OR (POLY THIOPHEN?) OR (POLY (2W) (PHENYLENE? OR AMINO?)) OR  
POLYPHENOXAZIN? OR (POLY PHENO?) OR POLYAMINONAPTALEN?)

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	IS&R	L1	7098	((204/400-435) or (205/775-794.5)).CCLS	USPA T; US-P GPUB	2003/11/0 5 15:03
2	BRS	L2	1	1 and paba	USPA T; US-P GPUB	2003/11/0 5 15:04
3	BRS	L3	94	1 and (ka or "k.sub.a " or pka or "pk.sub.a ")	USPA T; US-P GPUB	2003/11/0 5 15:41
4	BRS	L4	8	1 and (substitut\$7 with (polyaniline\$1 or (poly adj aniline\$1) or pani))	USPA T; US-P GPUB	2003/11/0 5 16:07
5	BRS	L5	6	1 and boronic	USPA T; US-P GPUB	2003/11/0 5 15:49
6	BRS	L6	17	1 and (substitut\$7 with (phenylenediamine or polyphenylene\$ or aminophenol\$ or polyaminophenol\$ or phenoxazine or polyphenoxazine or phenothiazine or polyphenothias\$ or aminonaphthal\$ or polyaminonaphthal\$))	USPA T; US-P GPUB	2003/11/0 5 15:56
7	BRS	L7	16	6 not 4	USPA T; US-P GPUB	2003/11/0 5 15:56

	Type	L #	Hits	Search Text	DBs	Time Stamp
8	BRS	L8	28	1 and (substitut\$7 with (conducti\$3 adj polymer))	USPA T; US-P GPUB	2003/11/0 5 16:08
9	BRS	L9	23	8 not (4 or 6)	USPA T; US-P GPUB	2003/11/0 5 16:08